CLAIMS

What is claimed is:

1. (Currently Amended) A system for transferring electronic medical files comprising:

a record encapsulation system ~~generating encapsulation data of~~ configured to encapsulate a medical record data file, wherein encapsulation enables detection of modification to the medical record data file; and

a record server ~~encrypting~~ configured to encrypt the encapsulated medical record data file and ~~transmitting~~ transmit the encrypted, encapsulated medical record data file[[;]] to a record client ~~coupled to the record server, the record client receiving the medical record data file; and~~

~~wherein the encapsulation data is used to determine whether the medical record data file has been altered by the record client~~.

2. (Currently Amended) The system of claim 1 wherein the record server further comprises a sync system ~~verifying~~ configured to verify that the record client has received a sync file before transferring the medical record data file.

3. (Currently Amended) The system of claim 1 wherein the record server further comprises a tracking system ~~updating~~ configured to update a tracking record when the medical record data file is transferred.

4. (Currently Amended) The system of claim 1 wherein the record client further comprises a tracking system ~~updating~~ configured to update a tracking record when the medical record data file is accessed.

5. (Currently Amended) The system of claim 1 wherein the record client further comprises a remote data system[[,]] ~~the remote data system generating~~ configured to generate medical record data[[,]] ~~wherein the record client encapsulates the medical record data to prevent it from being modified~~.

6.      (Currently Amended)  The system of claim 1 wherein the record client system further comprises a detail encapsulation system ~~receiving~~ configured to receive comment data and ~~encapsulating~~ encapsulate the comment data ~~to prevent it from being modified~~.

7.      (Currently Amended) The system of claim 1 wherein the record server further comprises a record storage system[[,]] ~~the record storage system storing~~ configured to store ~~each~~ at least one version of the medical record data file ~~received by the record server~~.

8.      (Currently Amended) The system of claim 1 wherein the record server further comprises an excerpt transfer system[[,]] ~~the excerpt transfer system receiving~~ configured to receive medical record excerpt data and ~~transferring~~ transfer it to a predetermined recipient.

9.      (Currently Amended)  The system of claim 1 further comprising a notification system ~~transferring~~ configured to transfer notification data to a party regarding the availability of medical record data.

10.     (Currently Amended)  A method for transferring electronic medical files comprising:

~~generating encapsulation data of~~ encapsulating medical record data;

assembling the medical record data into a medical record data file;

receiving a request to transfer the medical record data file;

encrypting the medical record data ~~for data transmission security~~; and

transferring the medical record data file to a remote location;

~~decrypting the medical record data file at the remote location after it has been received; and~~

~~using the encapsulation data to determine whether the medical record data has been modified at the remote location~~.

11.     (Currently Amended)  The method of claim 10 wherein transferring the medical record data file ~~to the remote location further~~ comprises transferring a sync file to the remote location.

12.     (Currently Amended)  The method of claim 10 wherein assembling the medical record data into the medical record data file ~~further~~ comprises storing a tracking record with the medical record data file.

13.     (Original)  The method of claim 10 further comprising generating notification data at the remote location.

14.     (Original)  The method of claim 10 further comprising:

accessing the medical record data file at the remote location; and

updating a tracking record to show that the medical record data file has been accessed at the remote location.

15.     (Original)  The method of claim 10 further comprising:

receiving medical record data at the remote location;

encapsulating the medical record data to prevent the medical record data from being modified; and

updating the medical record data file to include the medical record data.

16.     (Currently Amended)  A system for distributing medical supplies comprising:

a record server ~~receiving package data~~ <u>configured to transmit medical supply package data to a record client and to correlate the package data with verification data received from the record client</u>[[;]]

~~a record client coupled to the record server, the record client receiving the package data from the record server and verification data; and~~

~~wherein the record server receives the verification data from the record client and correlates the verification data to the package data.~~

17.     (Currently Amended)  The system of claim 16 further comprising an inventory tracking system <u>coupled to the record client and configured to</u> ~~receiving the verification~~ data ~~and incrementing order~~ <u>update inventory</u> data.

18.    (Currently Amended)  The system of claim 16 wherein the record server further comprises a record encapsulation system ~~receiving~~ configured to receive the verification data and ~~encapsulating~~ encapsulate the verification data ~~in a medical record data file~~.

19.    (Currently Amended)  The system of claim 16 wherein the record client further comprises a remote data system, the remote data system ~~generating~~ configured to generate counseling data and ~~transmitting~~ transmit the counseling data to the record server.

20.    (Original)  A method for distributing medical supplies comprising:

storing package data corresponding to a sealed package;

transmitting the sealed package to a remote site;

receiving the package data from the remote site; and

authorizing release of the package if the stored package data matches the received package data.

21.    (Currently Amended)  The ~~system~~ method of claim 20 ~~wherein receiving the package data from the remote site~~ further ~~comprises~~ comprising:

~~counseling a patient if the patient has not received the medical supplies before; and~~

generating patient counseling data.

22.    (Original)  The method of claim 20 further comprising incrementing order data after the package is released.

23.     (Currently Amended)  A system for transferring electronic medical files comprising:

a record server having an encapsulated medical record data file, the encapsulated medical record data file having medical record data that can be viewed but which cannot be modified;

a sync system ~~verifying~~ configured to verify that a record client has received sync data before transferring the encapsulated medical record data file[[,]] ~~the sync system transferring the sync data to the record client if the record client has not received the sync data~~; and

~~the~~ a record client coupled to the record server, ~~the record client receiving the encapsulated medical record data file; the record server further comprising a tracking system updating a tracking record when the encapsulated medical record data file is transferred;~~ the record client ~~further~~ comprising a tracking system ~~updating~~ configured to update a tracking record when the encapsulated medical record data file is accessed[[;]]

~~the record client further comprising a detail encapsulation system receiving comment data, encapsulating the comment data to prevent it from being modified, and storing the encapsulated comment data as part of the encapsulated medical record data file; and~~

~~wherein the record client operates in unattended mode such that the encapsulated medical record data file can be received without an operator present~~.

24.     (Currently Amended)  A method for transferring electronic medical data comprising:

determining whether a patient file having a predetermined patient data structure exists for a patient on a remote system;

~~transferring the electronic medical data to the existing patient file if it is determined that it exists;~~

creating the patient file with the predetermined patient data structure on the remote system if ~~it is determined that~~ the patient file does not exist on the remote system; and

transferring the electronic medical data to the ~~newly created~~ patient file on the remote system ~~if it is determined that the patient file does not exist on the remote system~~.

25.	(Previously Presented)  The method of claim 24 wherein the remote system operates in an unattended mode that allows the electronic medical data to be transferred without operator input.

26.	(Previously Presented)  The method of claim 25 wherein the remote system receives electronic medical data for two or more users in unattended mode, and each user must enter a user-specific access ID to access the electronic medical data for that user.

27.	(Currently Amended) A method for transferring electronic medical record data comprising:

extracting an excerpt of the electronic medical record data from an electronic medical record data file at a first location;

transmitting the excerpt to a remote location; and

~~generating a display of graphical diagnostic data;~~

receiving encapsulated comment data associated with the excerpt[[;]]

~~transmitting the comment data to the first location~~.

28.	(Previously Presented)  The method of claim 27 wherein extracting an excerpt of the electronic medical record data from the electronic medical record data file comprises removing user-readable patient identifying data.

29.	(Currently Amended)  A method for transferring electronic medical record data comprising:

encapsulating an electronic medical record file ~~so as~~ to allow ~~it to be viewed~~ viewing and to prevent ~~it from being modified~~ modification of the medical record file;

encrypting the encapsulated electronic medical record file ~~for data transmission purposes~~;

transmitting the encrypted encapsulated electronic medical record file to a remote location; and

~~decrypting the encrypted encapsulated electronic medical record file at the remote location; and~~

generating a ~~user-readable~~ display using the encapsulated electronic medical record file.

30.    (Currently Amended)  The method of claim 29 wherein the electronic medical record file ~~is~~ comprises an image data file.

31.    (Currently Amended)  The system of claim 2 wherein the sync file ~~is~~ comprises a patient file.

32.    (Currently Amended)  The system of claim 1 wherein the ~~medical~~ record client ~~operates in~~ is configured to operate in an unattended mode, so as to allow the medical record data file to be received without user input.

33.    (Previously Presented)  The method of claim 11 wherein transferring the sync file comprises creating a patient folder.

34.    (Currently Amended)  The system of claim 16 wherein the record client further comprises a data reader ~~that reads the~~ configured to read verification data from ~~the~~ a package.

35.    (Currently Amended)  The system of claim 16 wherein the record client further comprises an image data capture device ~~that generates~~ configured to generate image data, and wherein the verification data ~~includes~~ comprises the image data.